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In 1950, German engineer Dr. RICHTER was told to make extremely pure germanium crystals. [REDACTED]

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[REDACTED] this germanium was to have been delivered to the laboratory where SCHLOEMILCH worked and was probably to be used for the making of transistors. It might be possible that SCHLOEMILCH did some work on transistors, because [REDACTED] he was asked questions about them on various occasions. [REDACTED]

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[REDACTED] It might be possible that a few were being made on a laboratory basis; however, it would be a very small amount and would be relatively unimportant. [REDACTED]

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In mid-1949, Mr. FEDERZANI worked on the stabilization of a magnetron copied from the SCR-584. In February 1950, three each of two consoles housing the modulator and power supply were received by NII 160. One of these was furnished the German group. The Soviet chief of the Theoretical Department offered to obtain a complete SCR-584 if it was necessary, but the German group declined the offer. [REDACTED]

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[REDACTED] In 1950, large boxes were received at NII 160 [REDACTED] these boxes contained electron microscopes, and were delivered to laboratory chief SALNIKOV, who is under the jurisdiction of department chief MEDLIN.

In either December 1950 or January 1951, television consoles arrived at the institute from Leningrad. These consoles were designed for the testing of television pick-up and receiver tubes. They were assembled exclusively by the Soviets, and placed in Room 8 [REDACTED]

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It was common practice for the laboratories at NII 160 to be furnished consultants either from other departments of NII 160, from other Soviet institutes, or from the University of Moscow. A Soviet scientist named TSAREV came to NII 160 from Moscow as a consultant for projection tube cathodes. Another consultant, who [redacted] came from an institute in Moscow, was TIMOFEEV, who was a specialist for photo-multipliers.

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[redacted] The third consultant [redacted] was one who was concerned with the field of projection tube optics. [redacted]

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At the end of the war there was a special group of Germans interested in infra-red research. [redacted] the name of the man in charge of this group [redacted] was ECKHARDT; in any event, he worked on infra-red problems at AEG during the war. Another member of this group was a German named FENNER, who worked in a Berlin research institute of the Reichspost during the war. There was another member of this group, who [redacted]

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[redacted] had tried to go to the USSR under contract in 1945, but [redacted] had been rejected [redacted]

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